

AIWW - BEAUFORT TO CAPE FEAR
SECTION 4 - TANGENT 1
"CAROLINA BEACH INLET CROSSING"
Surveyed: April 27, 2012

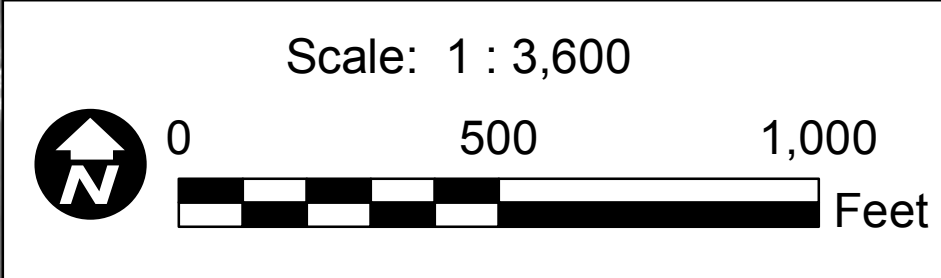
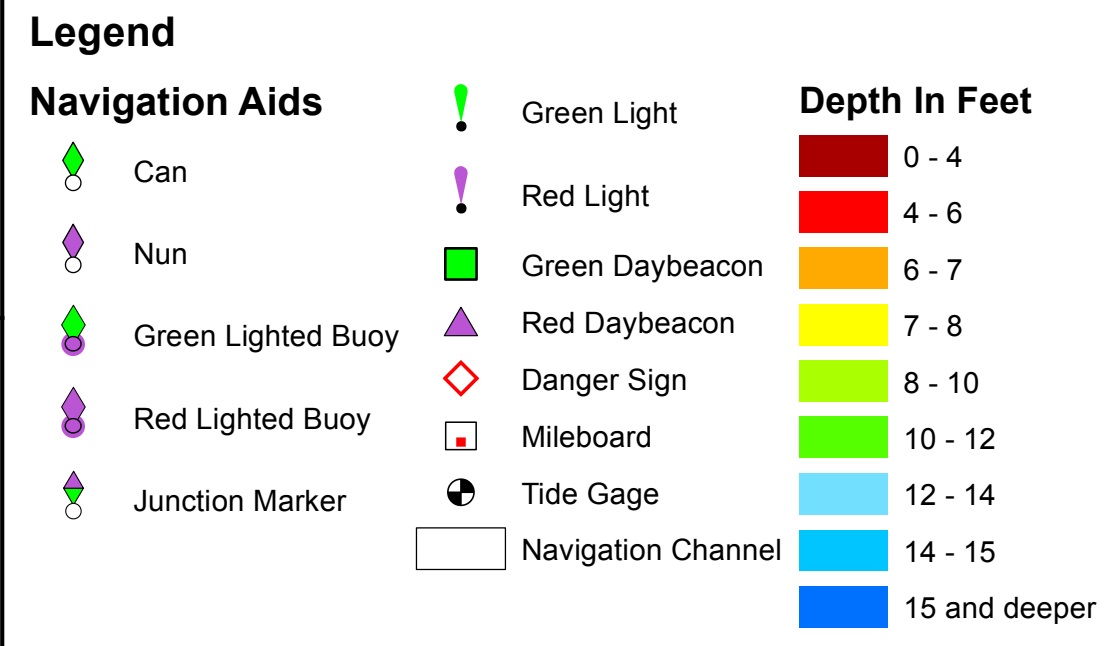
MASONBORO ISLAND

Surveyed:
May 10, 2012

Surveyed:
June 5, 2012

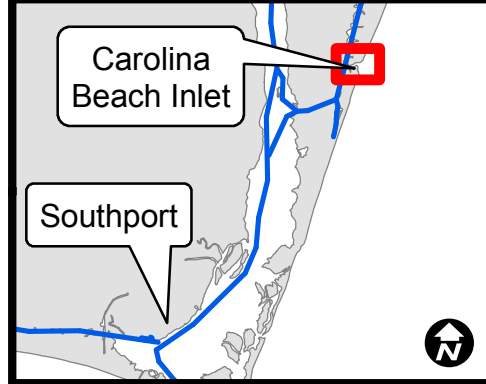
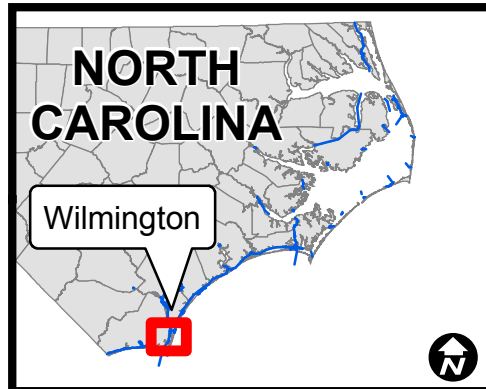
CAROLINA BEACH
INLET

CAROLINA BEACH



Type	Number	Survey Date	SPF_X	SPF_Y	DMS_X	DMS_Y
Can	01	2012-06-05	2344384	122708	77° 51' 45.953" W	34° 4' 54.108" N
Nun	02	2012-06-05	2344275	123118	77° 51' 47.191" W	34° 4' 58.268" N
Can	03	2012-06-05	2343199	122818	77° 52' 0.027" W	34° 4' 55.426" N
Can	05	2012-06-05	2342744	122822	77° 52' 5.438" W	34° 4' 55.509" N
Nun	06	2012-06-05	2342416	123080	77° 52' 9.300" W	34° 4' 58.106" N
Can	07	2012-06-05	2341911	122894	77° 52' 15.327" W	34° 4' 56.315" N
Can	09	2012-05-10	2340777	122704	77° 52' 28.833" W	34° 4' 54.566" N
Green Light	153	2012-04-27	2338966	124629	77° 52' 50.102" W	34° 5' 13.810" N
Nun	154	2012-04-27	2338402	123303	77° 52' 56.980" W	34° 5' 0.757" N
Nun	154A	2012-05-10	2337887	121396	77° 53' 3.363" W	34° 4' 41.958" N
Can	155	2012-04-27	2338367	122118	77° 52' 57.560" W	34° 4' 49.044" N
Can	155a	2012-04-27	2338034	120961	77° 53' 1.670" W	34° 4' 37.631" N
Red Daybeacon	156	2012-04-27	2337549	119683	77° 53' 7.604" W	34° 4' 25.044" N
Tide Gage	INLET WATCH MARINA	2012-06-05	2337296	121310	77° 53' 10.395" W	34° 4' 41.165" N

- NOTES:
- SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO M.L.W.
 - PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "SANDERSON" & "J. BUTLER", USING RTK GPS HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.
 - HORIZONTAL DATUM NAD 1983.
 - VERTICAL DATUM: BEAUFORT
 - THIS PROJECT WAS DESIGNED BY THE WILMINGTON DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS. THE INITIALS AND SIGNATURES AND REGISTRATION DESIGNATIONS OF INDIVIDUALS EXISTING AT THAT TIME. THESE CONDITIONS ARE SUBJECT TO RAPID CHANGE DUE TO SHOALING EVENTS. A PRUDENT MARINER SHOULD NOT RELY EXCLUSIVELY ON THE INFORMATION PROVIDED HERE.
 - NAVIGATION AIDS LOCATED WITH DISTRICT SURVEY VESSEL, ACCURACY +/- 3 METERS.
 - FOR THE MOST UP TO DATE INFORMATION PLEASE CHECK OUR WEBSITE AT: WWW.SAW.USACE.ARMY.MIL/NAV



Inlet Survey Date(s): May 10 & June 5, 2012	Surveyed By: LMT
AIWW Survey Dates: April 27, 2012	Mapped By: DUM
Map Date: June 6, 2012	
Primary Map Scale: 1 : 3,600	Map File # CBI 105-12-10
Imagery Date: January 1, 2012 © Digital Globe Inc.	Map File Name: cbi_x_2012-04-27_05-10_06-05b0.mxd

BEFORE DREDGING SURVEY (INLET)

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
WILMINGTON, NORTH CAROLINA

CAROLINA BEACH INLET
& AIWW CROSSING

Carolina Beach Inlet, North Carolina